

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

09 336424

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| FOR                              | NUMBER FILED | NUMBER EXTRA    |
|----------------------------------|--------------|-----------------|
| BASIC FEE                        |              |                 |
| TOTAL CLAIMS                     | 52           | minus 20 = * 32 |
| INDEPENDENT CLAIMS               | 8            | minus 3 = * 5   |
| MULTIPLE DEPENDENT CLAIM PRESENT |              |                 |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) 10-6-04

(Column 2)

(Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | Minus |                                    |               |
|  | * 52                             | Minus | ** 52                              | =             |
|  | Independent                      | * 8   | Minus                              | *** 8         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    |               |

SMALL ENTITY  
TYPE  OTHER THAN  
OR SMALL ENTITY

| RATE   | FEES   | RATE | FEES       |
|--------|--------|------|------------|
|        | 380.00 | OR   | 760.00     |
| X\$ 9= |        | OR   | X\$18= 576 |
| X39=   |        | OR   | X78= 390   |
| +130=  |        | OR   | +260=      |
| TOTAL  |        | OR   | TOTAL 1126 |

OTHER THAN  
SMALL ENTITY OR SMALL ENTITY

| RATE             | ADDITIONAL FEE | RATE | ADDITIONAL FEE   |
|------------------|----------------|------|------------------|
| X\$ 9=           |                | OR   | X\$18=           |
| X39=             |                | OR   | X78=             |
| +130=            |                | OR   | +260=            |
| TOTAL ADDIT. FEE |                | OR   | TOTAL ADDIT. FEE |

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | Minus |                                    |               |
|  | * 52                             | Minus | ** 52                              | =             |
|  | Independent                      | * 8   | Minus                              | *** 8         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    |               |

| RATE             | ADDITIONAL FEE | RATE | ADDITIONAL FEE   |
|------------------|----------------|------|------------------|
| X\$ 9=           |                | OR   | X\$18=           |
| X39=             |                | OR   | X78=             |
| +130=            |                | OR   | +260=            |
| TOTAL ADDIT. FEE |                | OR   | TOTAL ADDIT. FEE |

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | Minus |                                    |               |
|  | * 52                             | Minus | ** 52                              | =             |
|  | Independent                      | * 8   | Minus                              | *** 8         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    |               |

| RATE             | ADDITIONAL FEE | RATE | ADDITIONAL FEE   |
|------------------|----------------|------|------------------|
| X\$ 9=           |                | OR   | X\$18=           |
| X39=             |                | OR   | X78=             |
| +130=            |                | OR   | +260=            |
| TOTAL ADDIT. FEE |                | OR   | TOTAL ADDIT. FEE |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.